

Title (en)

PRODUCTION OF POLYURETHANE-FORMING COMPOSITION HAVING FREE-ISOCYANATE OR HYDROXY GROUPS

Publication

EP 0118171 A3 19851218 (EN)

Application

EP 84300311 A 19840118

Priority

- US 47234183 A 19830304
- US 47234483 A 19830304

Abstract (en)

[origin: EP0118171A2] Polymeric materials having free hydroxyl or isocyanate groups are produced by a) polymerizing an ethylenically-unsaturated monomer to form a liquid polymer, b) combining this liquid polymer with an active component having hydroxyl or isocyanate groups, and c) crosslinking the liquid polymer. The resulting polyol or isocyanate prepolymer polymer product can be used in a polyurethane-forming reaction. The process enables the microstructure of the polyol or isocyanate prepolymer polymer to be controlled whereby to provide better control of the properties of the polyurethane.

IPC 1-7

C08G 18/62; **C08G 18/48**; **C08G 18/10**

IPC 8 full level

C08G 18/69 (2006.01); **C08L 75/08** (2006.01)

CPC (source: EP)

C08G 18/698 (2013.01); **C08L 75/08** (2013.01)

Citation (search report)

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